

Work Order ID 60376

July 6, 2010 2:58:17 PM



Page 1

Item ID: D3782-044

Accept



Setup Start



Revision ID:

Stop



Item Name: Front Outboard Leg Assembly, RH

Start Date: 7/06/10

Start Qty: 4.00



Cust Item ID:

Required Date: 7/20/10

Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: CL

Date: 10/7/10

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3782

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1-assemble as per dwg D3782

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

5/10/08/23

5/10/08/23

5/10/08/23

48

2044

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60376

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Page 2

Item ID:	D3782-044	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Front Outboard Leg Assembly, RH					
Start Date:	7/06/10	Start Qty:	4.00		Cust Item ID:	
Required Date:	7/20/10	Req'd Qty:	4.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Identify as per dwg & Stock Location: <u>249</u>	0.00							
Packaging	Memo	0.00					10/01/03	SP (4)	
Packaging									
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/08/23

CL 10/8/23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 60376

Parent Item: D3782-044

Parent Item Name: Front Outboard Leg Assembly, RH





Start Date: 7/06/10

Required Date: 7/20/10

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec
IPP Rev:B 08-06-17 rev.A as per dwg DD verified by:EC IPP Rev:C
10.02.22 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3768-4  Front Outboard Leg, RH		Manufactured	No			110	Each	16.0000	1	4			
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST250			16						
				54339			16						
D3787-1  Foot		Manufactured	No			110	Each	34.0000	1	4			
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST249A			34						
				46597			2						
				55763			32						
* D3762-041  Front Leg Fitting Assembly		Manufactured	No			110	Each	1.0000	1	4			
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST251			1						
				54335			1						
AN45-13A  EYE BOLT		Purchased	No			110	Each	28.0000	2	8			
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST362			28						
				114018			8						
				114801			20						

EPB 10/08/23

EPB 10/08/23

EPB 10/08/23

EPB 10/08/23

B56895 (12)
B60455 (32)

5
3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 2

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Work Order ID: 60376



Parent Item: D3782-044



Parent Item Name: Front Outboard Leg Assembly, RH

Start Date: 7/06/10

Required Date: 7/20/10

Start Qty: 4.00

Required Qty: 4.00

MS21042L5 Purchased No

110

Each

463.0000

2

8



EP 10/08/23

Nut

Location

Loc Qty

Loc Code

ST139

463

114813

463

8

AN960JD516 NAS1149D0563J Purchased No

110

Each

0.0000

2

8



EP 10/08/23

Washer

LD M114742 (87)

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Shop Packet Print

Page 2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

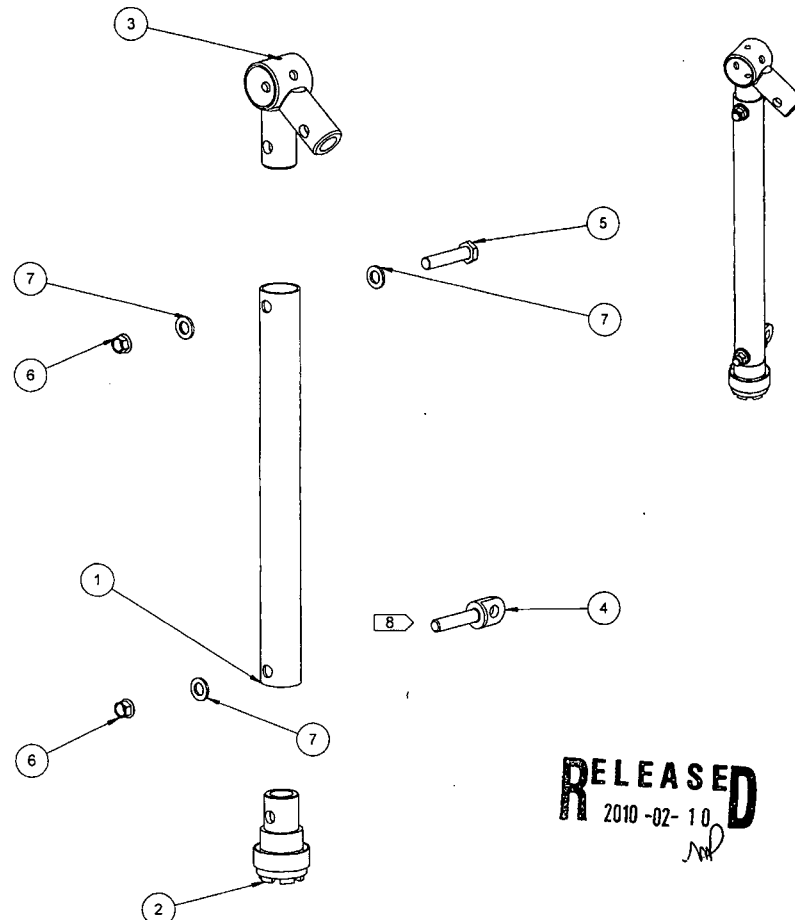
NOTE: Date & initial all entries

ITEM NO.	QTY. (-041)	PART NUMBER	DESCRIPTION
1	1	D3768-1	FRONT INBOARD LEG
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	1	AN45-13A	EYE BOLT
5	1	AN5-13A	BOLT
6	2	MS21042L5	NUT
7	3	NAS1149D0563J	WASHER (AN960JD516)

△

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C2101716



D3782-041 FRONT INBOARD LEG ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs
- 8) ITEM 4 (AN45-13A EYE BOLT) INSTALLED AS SHOWN FOR D412-769-041 AFT FACING SEAT, LH
INSTALLED IN REVERSE FOR D412-769-042 AFT FACING SEAT, RH

RELEASED
2010-02-10

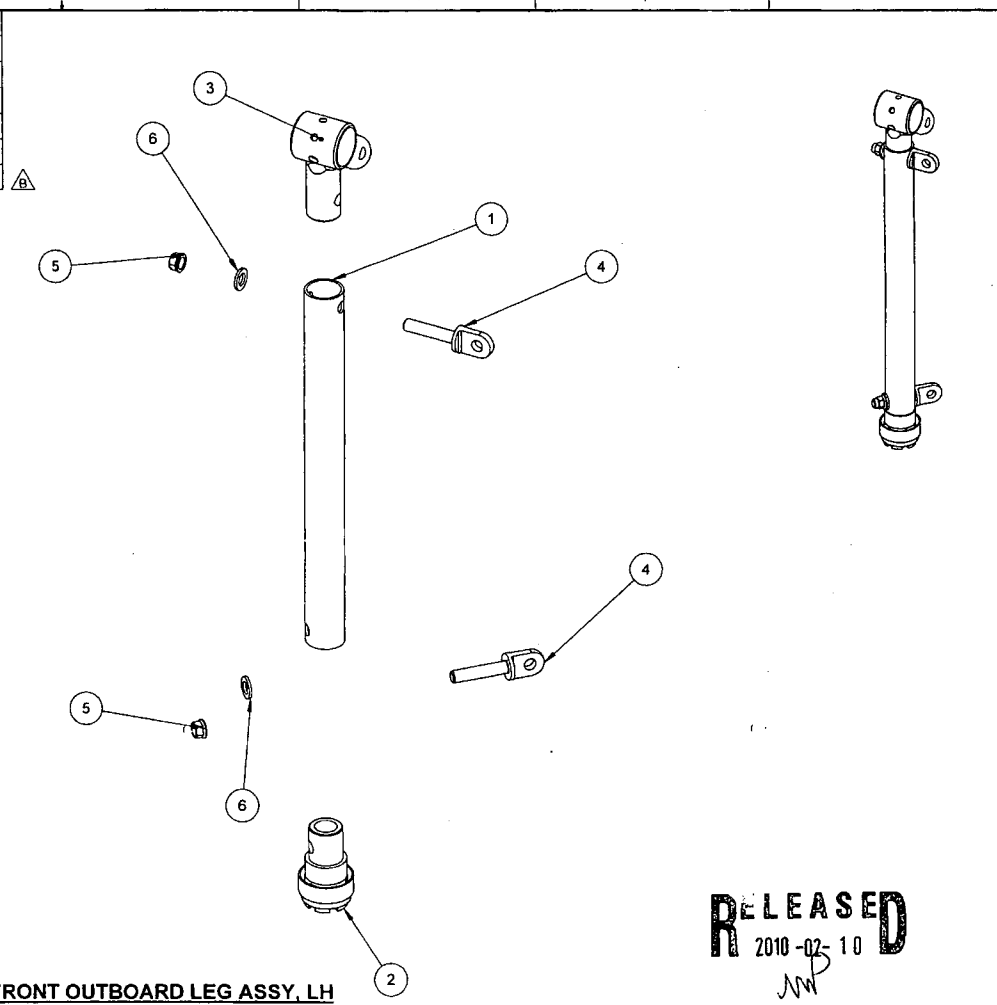
B	REVISE P/N NAS1149D0568J TO NAS1149D0563J ALL SHEETS, ZN D7	HS	10.01.21
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN	DESIGN	DESIGN	DESIGN
DRAWN	DRAWN	DRAWN	DRAWN
CHECKED	CHECKED	CHECKED	CHECKED
MFG. APPR.	MFG. APPR.	MFG. APPR.	MFG. APPR.
APPROVED	APPROVED	APPROVED	APPROVED
DE APPR.	DE APPR.	DE APPR.	DE APPR.
DATE	10.01.21	DATE	10.01.21

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3782** REV. B
SHEET 1 OF 4
TITLE **LEG ASSEMBLY** SCALE NTS

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ITEM NO.	QTY. (-043)	PART NUMBER	DESCRIPTION
1	1	D3768-3	FRONT OUTBOARD LEG, LH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)



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D3782-043 FRONT OUTBOARD LEG ASSY, LH

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2010-02-10
MM

NOTES:

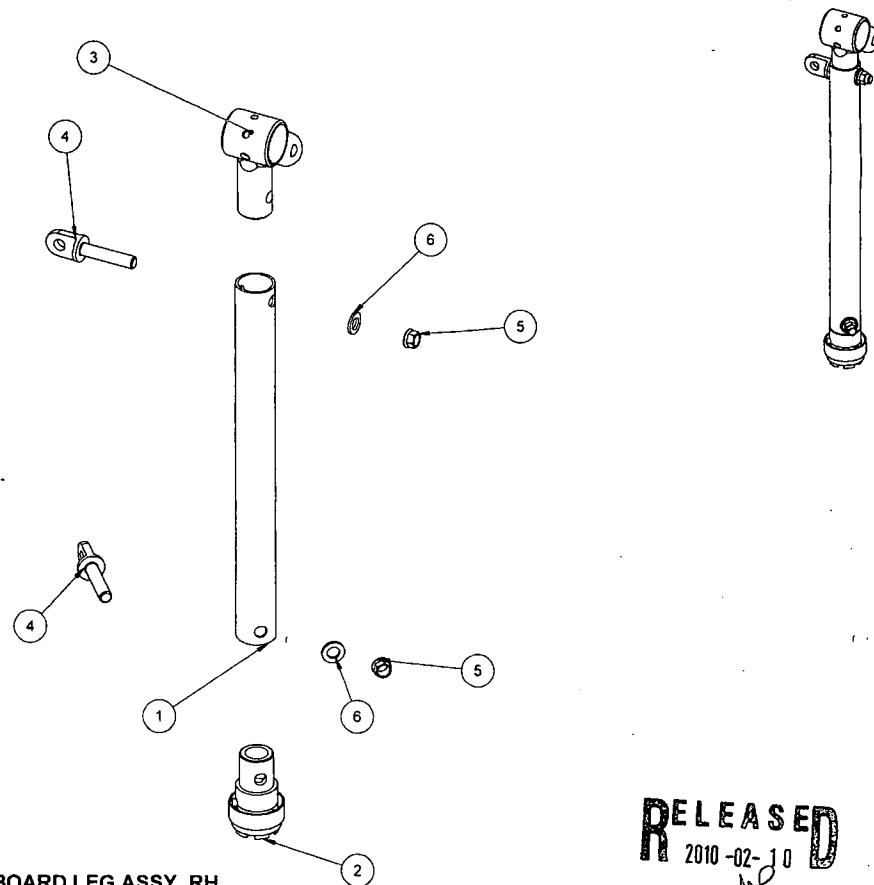
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs

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MFG. APPR.		REV. B
APPROVED		SHEET 2 OF 4
DE APPR.		TITLE LEG ASSEMBLY
DATE	10.01.21	SCALE NTS
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ITEM NO.	QTY. (-044)	PART NUMBER	DESCRIPTION
1	1	D3768-4	FRONT OUTBOARD LEG, RH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)

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NO. 60376

D3782-044 FRONT OUTBOARD LEG ASSY, RH



NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>	DRAWING NO.	REV. B
CHECKED	<i>[Signature]</i>	D3782	SHEET 3 OF 4
MFG. APPR.	<i>[Signature]</i>	TITLE	SCALE
APPROVED	<i>[Signature]</i>	LEG ASSEMBLY	NTS
DE APPR.	<i>[Signature]</i>	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	10.01.21		

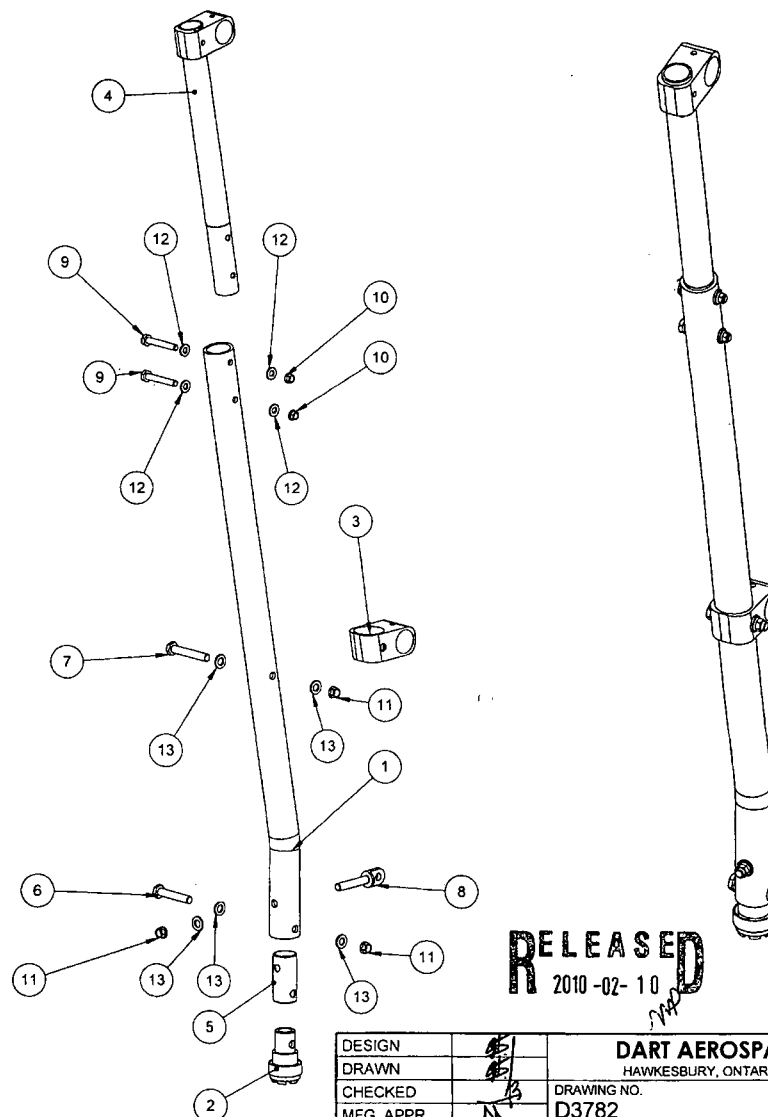
ITEM NO.	QTY. (-045)	PART NUMBER	DESCRIPTION
1	1	D3772-1	BACK LEG
2	1	D3787-1	FOOT
3	1	D3784-1	BACK LEG FITTING
4	1	D3773-041	HEAD REST ADAPTER ASSY
5	1	D3786-1	SLEEVE
6	1	AN5-15A	BOLT
7	1	AN5-17A	BOLT
8	1	AN45-15A	EYE BOLT
9	2	AN4-15A	BOLT
10	2	MS21042L4	NUT
11	3	MS21042L5	NUT
12	4	NAS1149D0463J	WASHER (AN960JD416)
13	5	NAS1149D0563J	WASHER (AN960JD516)

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NO. 60376

D3782-045 BACK LEG ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 4.71 lbs



RELEASED
2010-02-10

DESIGN	51	DART AEROSPACE LTD	
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CHECKED	51	DRAWING NO.	REV. B
MFG. APPR.	51	D3782	SHEET 4 OF 4
APPROVED	51	TITLE	SCALE
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